



PUBLIC WORKS DEPARTMENT
TOWN OF ARLINGTON

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Memo to: Town Meeting

From: Michael Rademacher, DPW Director

Date: May 8th, 2019

Subject: Minuteman Path Flooding Concerns

Town Meeting Members,

I would like to address the issue which came up at Town Meeting on Monday May 6th.

A few years ago, flooding in the area discussed on Monday, was brought to the attention of DPW and the Engineering Department. At that time we addressed it by noting the location of the flood waters and installing a leaching catch basin (CB) in the area. For the most part this has addressed the situation with the exception of flooding which occurs during cold weather months. When the ground is frozen or a snow bank exists along the edge of the path, water will not infiltrate or cannot find its way to the CB.

I believe DPW can further study and resolve this issue without the use of funds being requested for the Lake Street Crossing. I intend to have the Engineering Department perform a ground survey of the path in this area to define the limits of the problem. Once we have a better understanding of the area's topography, we can locate additional drain structures to alleviate the problem. The additional structures will either need to be installed in the path itself or on a paved shoulder which we can keep clear in the winter to allow for melting snow to access to the drainage.

I will be available to answer any questions regarding this matter.

Sincerely,
Michael Rademacher